

**In the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 1 1. (Currently Amended) A disinfectant for teats of animals comprising  
2 consisting essentially of lysozyme, wherein the lysozyme is applied to at  
3 least one teat of an animal.
- 1 2. (Original) The disinfectant according to Claim 1 wherein said lysozyme is  
2 albumen lysozyme from fowls.
- 1 3. (Original) The disinfectant according to Claim 1 wherein said disinfectant  
2 is an aqueous solution containing lysozyme in amounts of 0.5 wt.% or  
3 more.
- 1 4. (Original) The disinfectant according Claim 3 wherein said disinfectant is  
2 an aqueous solution containing lysozyme in amounts of 1.0 wt. % or  
3 more.
- 1 5. (Currently Amended) The disinfectant according to Claim 1 wherein said  
2 disinfectant further comprises supplemental glycine.
- 1 6. (Canceled)
- 1 7. (Canceled)
- 1 8. (Canceled)
- 1 9. (Canceled)

1     10.     (Canceled)

1     11.     (New) The disinfectant according to Claim 5 wherein said supplemental  
2           glycine is present in an amount of about 0.5 to about 2.0 wt. %.